

Advanced Organic Soil Management



We all manage soil, and we all strive to improve it year by year. But often our efforts amount to a scattershot approach, addressing one aspect in one year, and switching gears the next without evaluating the effectiveness of our interventions, or continuing to monitor the state of the soil or the health of the crop.

Soil health is measured multiple ways: fertility testing, mineral testing, biological assays and plant productivity. Understanding how to interpret these results and put them to use to improve soil health and plant health is critical to sustainable success. Dan Kittredge of the Bionutrient Food Association will entertain attendees for the day on soil testing interpretation and strategies to improve, maintain and monitor soil health, with an underlying

message of improving food quality.

Time	Topics
9:00	Introduction: Principles of biological systems
9:10	Plants and Soil—Photosynthesis and Microbiome
10:30	Break
10:45	Soil testing and interpretation—mineral balancing
12:00	Lunch

Time	Topics
1:15	In season monitoring / management, epigenetics
2:45	Break
3:00	Food quality and marketing standards
4:30	Evaluation and Wrap-up
5:00	Adjourn to Reception in the Conservatory

Find more information about Organic Intensives, scholarships, and how to register at moffa.net/oi-2019.html.